Friday Schedule

11:00am
Conference Registration and Hospitality Area Open

APRS Symposium

1:00pm
Welcome
Steve Dimse, K4HG

APRSdos and TrakNet update
Bob Bruninga, WB4APR

MacAPRS/WinAPRS Update
Keith Sproul, WU2Z

XAPRS
Mark Sproul, KB2IC

APRS+SA Update
Brent Hildebrant, KH2Z

Internet and APRS
Steve Dimse, K4HG

Break

WinCE version
Rob Wittner, KZ5RW

Kenwood TH-D7 Tricks, Treats, and Tragedies
Stan Horzepa, WA1LOU

Arizona APRS
David McCarthy, KC7AYX

PocketAPRS
Mike Musick N0QBF

Break

Microcontrollers and APRS
Steve Bible, N7HPR

APRS Working Group Update
John Ackermann, AG9V

Technical Seminar

4:00pm
HDTV
Allen Finne, KB5SQK

6:30pm - 8:00pm
DCC Social, sponsored by PRUG

8:00pm
Introduction of PRUG and PRUG96 Project

Saturday (Morning) Schedule

7:15am

Conference Registration

Main Paper Session

8:00am
Welcome and Introductions

8:15am
Regulatory Issue and Update
Dewayne Hendricks, WA8DZP

8:40am
ARRL Technology Task Force &
The Technology Working Group
Rich Moseson, W2VU

9:00am
Arizona Packet Radio, Past Present and Future
Keith Justice, KF7TP & Dan Meredith, N7MRP

9:20am
APRS Mic-Lite
Bob Bruninga, WB4APR

9:40am
APRS for X-Windows (Linux)
Mark Sproul, KB2ICI

10:00am
Break

10:30am
Automatic Weather Bulletins via APRS
Keith Sproul, WU2Z

10:50am
APRS Generic Digipeating Satellites for HT and
Mobile Satellite Communications
Bob Bruninga, WB4APR

11:10am
XML and APRS
Steve Dimse, K4HG

11:30am
APRN: Automatic Picture Relay Network
SSTV Picture Server
Keith Sproul, WU2Z & Bob Bruninga, WB4APR

Introductory Session

9:00am - 10:00am

Recent Developments in
HF Digital Communications

Johan Forrer, KC7WW

11:00am - 12:00noon

Introduction to PICs

Steve Bible, N7HPR

12noon

LUNCH

Saturday (Afternoon) Schedule

Main Paper Session

1:30pm
APRS Stand Alone Message Receiver
Keith Sproul, WU2Z & Mark Sproul, KB2ICI

1:50pm
Proposal for a Spread Spectrum Transponder Payload on the International Space Station
Matthew Ettus, N2MJI

2:10pm
UWB (Ultra Wide Band) Technology
Dewayne Hendricks, WA8DZP

2:30pm
Status Report on TAPR 900MHz SS Radio Project
Tom McDermott, N5EG

3:00pm
Break

3:30pm
A Low-Cost HF Cannel Simulator for Testing and Evaluating HF Digital Systems
Johan Forrer, KC7WW

3:50pm
(Non Technical) Lessons to be learned from the PSK31 Phenomena
Eduardo Jacob, EA2BAJ

4:20pm
A software Implementation for Federal Standard 1052 (Mil. Std. 188-110A HF Modems)
Robert McGwier, N4HY

4:40pm
A practical Approach to Implementing H.F. Digital Voice in the Amateur Service
Charles Brain, G4GUO

5:00pm
Break

6:00pm - 8:00pm
Dinner
Banquet Speaker: Geoff Baehr, N6LXA, Chief Network Officer of Sun Microsystems

TAPR Membership Meeting
After Dinner is concluded

SIG meetings as scheduled

Introductory Session

2:00pm - 3:00pm
Introduction to APRS
Guy Story, KC5GOI

TBA

Schedule

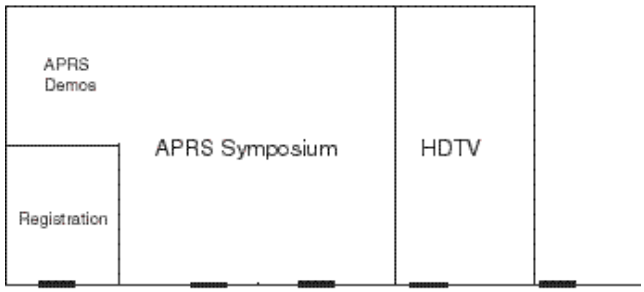
Friday

11:00am	Conference Registration and Hospitality Area Open
1:00pm	APRS Symposium
4:00pm	RF Seminar

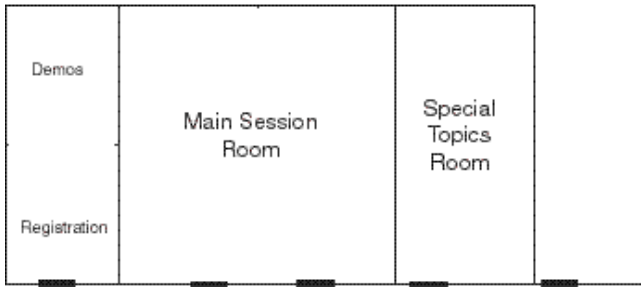
Saturday

7:15am	Conference Registration
8:00am	Welcome
8:15am	Main Paper Sessions
9:00am	Introductory Sessions
12noon	Lunch
1:30pm	Main Paper Sessions (cont)
1:30pm	Introductory Sessions (cont)
6:00pm	Dinner
	TAPR Membership Meeting after Dinner

Friday Meeting Space



Saturday Meeting Space



Sunday

8:30am	Sunday Technical Seminars

PIC Development, Design, and Programming.
Steve Bible, N7HPR, and the TAPR PIC Development team.

Hotel Layout & Info

The hotel provides transportation to and from the Airport. You should contact the hotel to arrange transportation.

Holiday Inn Select Airport (conference hotel)
4300 E Washington
Phoenix, AZ 85034
Phone 602-273-7778, fax 602-286-1109